# 2018 ELWar Public Opinion 

> Survey
> Codebook


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## Introduction

Version 1.0.0

The dataset 2018 ELWar Public Opinion Survey contains the data from the 2018 ELWar public opinion survey conducted in six Southeast European countries: Bosnia and Herzegovina, Croatia, Kosovo, North Macedonia, Montenegro, and Serbia.

This survey captures the experiences of respondents and people close to them during the wars that followed the dissolution of Yugoslavia in the 1990s, and how they look back on these conflicts. In addition, the data contains people's political views on issues such as nationalism, patriotism, economic policy, and interethnic relations. Finally, the survey measures the political behavior of participants, such as their electoral choices, news and media consumption, and the forms of political participation they engage in. The survey is part of the project "Electoral Legacies of War: Political Competition in Postwar Southeast Europe" (ELWar), supported by an ERC Starting Grant No. 714589, and hosted by the University of Luxembourg. The survey was primarily designed as being cross-sectional. Data collection was conducted between 18 September and 31 December 2018. Respondents from Bosnia and Herzegovina who filled in the survey before 7 October 2018 (date of the 2018 parliamentary elections) were invited to fill in the second wave of the survey, which was part of the Bosnia and Herzegovina election experiment (explained below). This second wave took place between 8 October and 31 December 2018.

Data collection of the survey was performed by Oraclum Intelligence Systems Ltd. The survey was hosted on a server in Germany (Hetzner server), and the questionnaire itself was hosted on Oraclum's internal app (https://survey.oraclum.co.uk/). While the sample is aimed to represent the populations of the six countires, the sampling frame consisted of adults in Bosnia and Herzegovina, Croatia, Kosovo, Montenegro, North Macedonia, and Serbia with a Facebook account. According to the figures on https://www.internetworldstats.com, roughly $50 \%$ of the populations in these countries had such an account at the time of data collection. Facebook users were selected and recruited using Facebook's random algorithm - they logged into the online survey app via their Facebook account to verify a unique ID. Potential participants were first divided into different predefined population weights (based on age, gender, education, and location), drawn from the official national statistics for each country. Each user was selected at random in order to fill in the prespecified quota. For these quota, we identified 238 strata in Bosnia and Herzegovina, 294 in Croatia, 28 in Kosovo, 88 in North Macedonia, 33 in Montenegro, and 400 in Serbia. There was a continuous evaluation of key performance indicators (KPIs) to
monitor the representativeness of each group, with regards to gender, age, location, and education.

In addition to the population weights, users were screened before being invited using three main screening techniques. First, based on the location of the user, i.e. the location of their IP, which enabled only people living in the country of interest to enter the survey in their language. Second, the Facebook log-in ensured that the same person does not fill out the survey more than once. Third, the survey app had an internal screening method that eliminated potential fake profiles or bots (e.g. by checking the name, number of friends, and other publicly available data on the user, but also the timing of filling out the survey). Survey questions were translated into all major languages spoken in the six countries: Albanian, Bosnian, Croatian, Macedonian, Montenegrin, and Serbian. No pretest of the survey questionnaire was conducted.

Prior to participation in the survey, potential respondents were informed on what the purpose of the questionnaire was and how the data would be used. They had to read and agree to it prior to entering the survey platform. No paradata about the survey data collection process was gathered. Respondents were offered compensation through a prize-based competition. Survey participants had to predict what the opinion of other participants would be on a series of questions at the end of each section, and the top three most accurate predictors in each country would get a monetary reward. This ensured a low dropout rate from the Facebook users that were attracted to the survey. Invitees who had started the survey but had not finished were sent two reminders. There was a fixed order in which respondents were required to answer the survey questions, corresponding to their order in the Sample questionnaire. All questions on a page had to be answered before a respondent could proceed. The median completion time of the survey was 22 minutes.

The dataset contains the responses of 15,501 individuals. In total, 17,226 people who were invited to the survey participated, yet the responses of 1,725 participants were deemed invalid. To detect such responses, two sets of checks were performed. The first consisted of a number of logical tests revealing whether a respondent had given answers deemed impossible. These were 1) claiming to be older than 100,2 ) claiming to have obtained a college degree before the age of 20,3 ) claiming to have obtained a PhD before the age of 26 , and 4) claiming to have voted in the last election while being too young to be eligible to vote at the time, according to the respondent's stated year of birth. The second check consisted of tests for speeding. In total, there were 18 time checks, which indicated how fast respondents had answered all the questions on a page. Per time check, respondents were given a 'speeding ticket' when they belonged to the top 5 percent of the fastest respondents. Respondents who accumulated more than 5 speeding tickets were excluded from the sample.

To reduce the difference between the composition of the samples and the populations of the various countries, survey weights were calculated. These weights were created using iterative
proportional fitting, better known as raking. Two survey weight variables are included in the dataset. The first uses two sets of variables for which the population distribution was known. The first set consists of gender and level of education, and the second of gender and age category. The resulting survey weights, named single_cntry_weight in the dataset, should be used for single-country analyses. The second survey weight variable, named pooled_sample_weight in the dataset, adjusts the single-country weights for the differences in population size between the six countries. These weights should be used for pooled country analyses. The information on the population distributions was obtained from the Agency for Statistics of Bosnia and Herzegovina, the Croatian Bureau of Statistics, Kosovo Agency of Statistics, State Statistical Office of the Republic of North Macedonia, Statistical Office of Montenegro, and the Statistical Office of the Republic of Serbia.

In papers or publications utilizing this dataset, we ask the users to refer to the dataset as the 2018 ELWar public opinion survey and cite the documentation as follows:
"Lesschaeve, Christophe, Josip Glaurdić, and Michal Mochtak (2022): 2018 ELWar Public Opinion Survey. Data File Version 1.0.0. GESIS, Cologne. https://doi.org/10.7802/2396. This survey was supported by an ERC Starting Grant No. 714589 for the project "Electoral Legacies of War: Political Competition in Postwar Southeast Europe" (ELWar)"

## Experiments embedded in the survey

## Candidate experiment

This is an experiment with a between-subjects design. Respondents were assigned in a quasirandom manner, in order to ensure that the sample within each condition was representative of the population, to one of ten conditions. Each condition presented respondents with a short election scenario in which two candidates, given generic names common in each country (as well as common for the ethnicity of the respondent in the cases of Bosnia and Herzegovina and North Macedonia), are running for the national parliament. The two candidates were shown side by side, and the order (left/right) of the candidates was randomized for each respondent. The two candidates were comparable in terms of age (middle-aged), gender (male), ethnicity, having a family, and occupation. In nine experimental conditions, the descriptions of the canddiates were supplanted with additional information on their participation in the wars and conflicts of the 1990 s and early 2000s, their political views, and accusations of corruption. The goal of the experiment was to examine the degree to which the different descriptions produced different responses to questions q3_20_1- 93_20_5. Below is an overview of all conditions. The full text of the descriptions can be found in the sample questionnaire.

| Condition | First candidate | Second candidate |
| :--- | :---: | :---: |
| Control | Base description | Base description |
| Corrupt | Base description | Base description + corruption <br> accusations |
| Veteran | Base description | Base description + veteran status |
|  <br> Veteran | Base description + rightwing views | Base description + corruption <br> accusations + veteran status |
| Leftwing | Base description + leftwing views | Base description + leftwing views |
| Rightwing | Base description + rightwing views views |  |
|  <br> Leftwing | Base description + leftwing views + <br> corruption accusations |  |
|  <br> Rightwing | Base description + leftwing views | Base description + rightwing views + <br> corruption accusations |
|  <br> Leftwing | Base description + rightwing views | Base description + leftwing views + <br> veteran status |
|  <br> Rightwing | Base description + leftwing views | Base description + rightwing views + <br> veteran status |

## Risk-taking experiment

This is an experiment with a between-subjects design. Respondents were assigned in a quasirandom manner, in order to ensure that the sample within each condition was representative of the population, to one of four conditions. In each condition, respondents were presented with a choice between two companies which wanted to invest in the respondent's region. One company was the safe choice and would contribute a fixed number of jobs to the local economy. The other was the chance option with a variable contribution to local employment. This contribution depended on the company's performance. If business went well, the chance option would outperform the safe option. If not, then the chance option would be outperformed by the safe option. In each of the consecutive questions, the likelihood of business going well for the chance option (and it thus outperforming the safe option) was steadily reduced. In other words, it became increasingly risky to go for the chance option. The experiment featured four conditions that differed in terms of 1) whether the investments added new jobs or reduced job losses, and 2) whether the companies were presented neutrally, or whether it was a choice between a foreign and a domestically based company. Regarding the latter, the safe option was always the foreign company and the chance option the domestic company. The experiment continued as long as the respondent opted for the chance option, and stopped once the safe option was selected. Regardless of how the choice was framed, the difference between the expected values of selecting the safe and the chance option are always the same at each stage.

Overview of the nine risk-taking propensity questions:

|  | Likelihood of success of the chance option | $E V_{\text {chance option }}-E V_{\text {safe option }}$ |
| :--- | :---: | :---: |
| Question 1 | $90 \%$ | 2050 |
| Question 2 | $80 \%$ | 1600 |
| Question 3 | $70 \%$ | 1150 |
| Question 4 | $60 \%$ | 700 |
| Question 5 | $50 \%$ | 250 |
| Question 6 | $40 \%$ | -200 |
| Question 7 | $30 \%$ | -650 |
| Question 8 | $20 \%$ | -1100 |
| Question 9 | $10 \%$ | -1550 |

Overview of the four conditions

|  | Created new jobs | Reduce job losses |
| :--- | :---: | :---: |
| Neutral companies | Condition 1 | Condition 3 |
| A foreign vs domestic company | Condition 2 | Condition 4 |

## Newspaper headline experiment

This is an experiment with a between-subjects design. Respondents were assigned in a quasirandom manner, in order to ensure that the sample within each condition was representative of the population, to one of three conditions. In each condition, respondents were presented with five question, each asking the respondent to make a choice between one of four newspaper headlines. The conditions differed in terms of the popularity indications accompagnying the headlines. In the control conditions, no indications were given, while in the two experimental conditions, respondents were informed how many people recommended the article, and how many of their friends recommended it. The headlines, as well as the popularity indications were all fictitious. The goal of the experiment is to investigate how recommendations affect information choices, and whether the indicated popularity affects the headline chosen.

An additional element in the experiment is that the experiment was repeated in five questions. Each of these questions contained headlines covering a different topic. The five topics were domestic news, foreign news, sports, the wars in the 'go and early 2000's, and the economy. It is important to note that the condition a respondent was assigned to did not differ between the five questions.

## Bosnia and Herzegovina election experiment

This is a quasi-experiment with a within-subjects design. Respondents from Bosnia and Herzegovina who participated in the survey before 7 October 2018 were invited to participate in a second, Bosnia-and-Herzegovina-specific wave. In each survey wave, respondents were asked on the Likert scale to which extent they agreed with nine statements on electoral integrity (q4_05_1 to q4_05_9, and q9_03_1 to q9_03_9). The goal of the experiment is to investigate whether the outcome of the parliamentary elections - which took place between the two waves - and respondents' satisfaction with this result (measured in q9_02) affected their perceptions of how honest the elections were.

## General variables

user_id = Unique identifier for each respondent.
country = Country of the respondent.
BA = Bosnia and Herzegovina
HR = Croatia
XK = Kosovo
MK = North Macedonia
ME = Montenegro
RS = Serbia
single_cntry_weight = Survey weight designed for single-country analyses.
pooled_sample_weight = Survey weight designed for pooled country analyses.

## Sociodemographic variables

q1_01 = respondent's gender
1 = Male
2 = Female
q1_02 = respondent's year of birth
q1_03 $=$ respondent's highest level of education
1 = None
2 = Completed elementary school
3 = Vocational school degree
4 = Secondary school degree, 4 years
(this includes both academic university preparatory education and the advanced technical
schools which also allowed entrance to either universities or higher educational schools)
$5=$ Third level school -2 years after secondary
6 = University education
7 = Doctoral degree
q1_04 = respondent's household income. These categories correspond to the incomes deciles as provided by governmental statistical agencies.

|  | BA | HR | XK | MK | ME | RS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1=$ | Less than 100 KM | Less than 2000 Kuna | Less than 100€ | Less than 12,000 Denar | Less than 200€ | Less than 20,000 Dinar |
| $2=$ | Between 100 and 300 KM | Between 2000 and 3200 Kuna | Between 100 and 180€ | Between 12,000 and 21,000 Denar | Between 200 and 300€ | Between 20,000 and 30,000 Dinar |
| 3 = | Between 300 and 500 KM | Between 3200 and 4400 Kuna | $\begin{gathered} \hline \text { Between } 180 \\ \text { and } 260 € \end{gathered}$ | Between 16,5000 and 21,000 Denar | Between 300 and 400€ | Between 30,000 and 40,000 Dinar |
| $4=$ | Between 500 and 700 KM | Between 4400 and 5600 Kuna | Between 260 and 340€ | Between 21,000 and 25,500 Denar | Between 400 and 500€ | Between 40,000 and 50,000 Dinar |
| $5=$ | Between 700 and goo KM | Between 560o and 680o Kuna | Between 340 and $420 €$ | Between 25,500 and 30,000 Denar | Between 500 and $600 €$ | Between 50,000 and 60,000 Dinar |
| $6=$ | Between 900 and 1100 KM | Between 6800 and 80oo Kuna | Between 420 and 500€ | Between 30,000 and 34,500 Denar | Between 600 and 700€ | Between 60,000 and 70,000 Dinar |
| $7=$ | Between 1100 and 1300 KM | Between 8000 and 9200 Kuna | Between 500 and 580€ | Between 34,500 and 39,000 Denar | Between 700 and 800€ | Between 70,000 and 8o,000 Dinar |
| $8=$ | Between 1300 and 1500 KM | ```Between 9200 and 10,400 Kuna``` | Between 580 and 660€ | $\begin{aligned} & \text { Between } 39,000 \\ & \text { and 43,500 } \\ & \text { Denar } \end{aligned}$ | Between 800 and goo€ | Between 80,000 and 90,000 Dinar |


| $9=$ | Between 1500 <br> and 1700 KM | Between <br> 10,400 and <br> 11,600 Kuna | Between 660 <br> and 740€ | Between 43,500 <br> and 48,000 <br> Denar | Between 900 <br> and 1000€ | Between 90,000 <br> and 100,000 <br> Dinar |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $10=$ | More than <br> 1700 KM | More than <br> 11,600 Kuna | More than <br> $740 €$ | More than <br> 48,000 Denar | More than <br> $1000 €$ | More than <br> 100,000 Dinar |

q1_05 = respondent's employment situation
1 = Full-time employed
2 = Part-time employed
3 = Unemployed
4 = Retired, pensioner
5 = Stay-at-home spouse
6 = Pupil, student
7 = Sick, disabled
7 = Self-employed
q1_06 = Indicates in which entity of BA respondent lives
1 = Federation of Bosnia and Herzegovina
2 = Republika Srpska
q1_07 = Ethnic identity in BA
1 = Bosniak
2 =Croat
3 = Serb
4 = Other
q1_08 = Ethnic identity in MK
1 = Macedonian
2 = Albanian
3 = Other
q1_09 = Indicates whether the respondent is an ethnic minority
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
q1_11_1 = Member of an environmental or nature organization
$0=$ No
$1=$ Yes
q1_11_2 = Member of a cultural association
$0=\mathrm{No}$
$1=\mathrm{Yes}$
q1_11_3 = Member of a war veteran association
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
q1_11_4 = Member of a war commemoration association
$0=$ No
$1=$ Yes
q1_11_5 = Member of a sports club
$0=$ No
$1=$ Yes
q1_11_6 = Member of a political association or party
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q1_11_7 = Member of a religious or Church association
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
q1_11_8 = Member of a trade union, association of employers or the self-employed $0=$ No
$1=$ Yes
q1np1_00_end_time = Time (seconds) needed to answer q1_01-q1_11_8

## War experiences

q2_01 = Has the respondent actively fought in any of the conflicts and wars in former Yugoslavia since 1991?
$0=$ No
$1=$ Yes
q2_02_1 = Has the respondent been in physical danger during the wars in the 90's / 2001 conflict in Macedonia?
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
Remarks:
q2_02_1 combines the answers to questions q2_02_01_1 and q2_02_02_1
q2_02_2 = Has the respondent been forced to emigrate from their place of residence during [war]?
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
Remarks:
q2_02_1 combines the answers to questions q2_02_01_2 and q2_02_02_2
q2_03_1 = Have members of the close family or friends of the respondent been in physical danger during [war]?
$o=N o$
$1=$ Yes
Remarks:
q2_03_1 combines the answers to questions q2_03_01_1 and q2_03_02_1
q2_03_2 = Have members of the close family or friends of the respondent been forced to emigrate from their place of residence during [war]?
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
Remarks:
q2_03_2 combines the answers to questions q2_03_01_2 and q2_03_02_2
q2_03_3 = Have members of the close family or friends of the respondent been killed during [war]?
$0=$ No
$1=$ Yes
Remarks:
q2_03_2 combines the answers to questions q2_03_01_3 and q2_03_02_3
q2_04 = Is the respondent experiencing a physical disability as a result of what he/she experienced during [war]?
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
Remarks:
q2_04 combines the answers to questions q2_04_01 and q2_04_02
q2np2_00_end_time = Time (seconds) needed to answer q2_01-q2_04

## War trauma scale

q2_05_1 = Does the respondent have recurrent and bothersome thoughts or memories about a traumatic war-related event?
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
q2_05_2 = Does the respondent have recurrent distressing dreams about a traumatic warrelated event?
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q2_05_3 = Does the respondent have a recurrent sense of reliving past war trauma in the present such as flashback kinds of experiences?
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
q2_05_4 = Does the respondent have persistent intense emotional or physical distress at exposure to cues that symbolize or resemble an aspect of war trauma (inside or outside themselves)?
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q2_05_5 = Does the respondent have persistent avoidance behaviors, thoughts, or feelings related to war trauma such as avoiding certain conversations, ideas, or activities that arouse painful memories?
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q2_05_6 = Does the respondent have persistent loss of memory for important parts of a war trauma?
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q2np2_01_end_time $=$ Time (seconds) needed to answer q2_05_1-q2_05_6
q2_guess_question = Respondent's estimate of how many survey respondents they think lost someone in his or her close family or among friends during the [war].
$0=0 \%$ of respondents
$100=100 \%$ of respondents
Remarks:
q2_guess_question combines the answers to questions q2_guess_question _o1 and q2_guess_question _02
q2np2_02_end_time = Time (seconds) needed to answer q2_guess_question

## Political competition and the political space

## Party choice in the last election

$$
\begin{aligned}
& \text { q3_01 = Party choice in } 2014 \text { BiH elections } \\
& 1 \text { = SDA } \\
& 2 \text { = SDP BiH } \\
& 3 \text { = Demokratska fronta } \\
& 4 \text { = Savez za bolju budućnost BiH } \\
& 5 \text { = HDZ } \\
& 6 \text { = HSS } \\
& 7 \text { = HKDU } \\
& 8 \text { = HSP-AS } \\
& 9 \text { = BiH-HSP } \\
& 10 \text { = HB } \\
& 11 \text { = HDZ 199o } \\
& 12 \text { = BPS } \\
& 13 \text { = A-SDA } \\
& 20 \text { = SNSD } \\
& 21 \text { = SDS } \\
& 22 \text { = Partija demokratskog progresa (PDP) } \\
& 23 \text { = Narodni Demokratski Pokret } \\
& 95 \text { = Other } \\
& 96 \text { = I cast a blank vote } \\
& 97 \text { = I didn't vote } \\
& 98 \text { = I don't want to answer } \\
& \text { q3_02 = Party choice in 2016 HR elections } \\
& 1 \text { = HDZ Coalition (HDZ, HSLS, HDS, Hrast) } \\
& 2 \text { = People's Coalition (SDP, HNS, HSU, HSS) } \\
& 3 \text { = Bridge of Independent Lists } \\
& 4 \text { = The Only Option Coalition (Živi zid, UF, PH, AM, AD) } \\
& 5 \text { = For Prime Minister Coalition (BM 365, Reformisti, Novi val, HSS HR, BUZ) } \\
& 6 \text { = Even Stronger Istria Coalition (IDS, PGS, RI) } \\
& 7 \text { = Turn Croatia Around Coalition (Pametno, Za Grad) } \\
& 8 \text { = HDSSB Coalition (HDSSB, HKS) } \\
& 95 \text { = Other } \\
& 96 \text { = I cast a blank vote } \\
& 97 \text { = I didn't vote } \\
& 98 \text { = I don't want to answer } \\
& \text { q3_03 = Party choice in 2017 XK elections } \\
& 1 \text { = PAN Coalition (PDK, AAK, NISMA) } \\
& 2 \text { = Levizja Vetvendosje } \\
& \hline
\end{aligned}
$$

```
3 = LDK-AKR-A
4 = Srpska lista
5 = KDTP
6 = Koalicija Vakat
\(95=\) Other
96 = I cast a blank vote
97 = I didn't vote
98 = I don't want to answer
q3_04 = Party choice in 2016 MK elections
1 = VMRO-DPMNE
2 = SDSM
3 = BDI
4 = Lëvizja Besa
5 = Aleanca për Shqiptarët
6 = Partia Demokratike Shqiptare
\(95=\) Other
96 = I cast a blank vote
97 = I didn't vote
\(98=1\) don't want to answer
q3_05 = Party choice in 2016 ME elections
1 = DPS
\(2=\) DF
3 = Koalicija Ključ
4 = DCG
5 = SDP
6 = SD
7 = Bošnjačka stranka
8 = Shqiptarët të vendosur / Albanci odlučno
\(95=\) Other
96 = I cast a blank vote
97 = I didn't vote
98 = I don't want to answer
q3_06 = Party choice in 2016 RS elections
1 = SNS
2 = SPS-JS-ZS
3 = SRS
4 = DJB
5 = DS
6 = Dveri-DSS
7 = SDS-LDP-LSV
```

8 = VMSZ-VMDP
$95=$ Other
96 = I cast a blank vote
97 = I didn't vote
98 = I don't want to answer

## Propensity to vote (PTV)

q3_07_1 = Propensity to vote for SDA
o = I would never vote for this party
10 = I would always vote for this party
q3_07_2 = Propensity to vote for SDP BiH
0 = I would never vote for this party
10 = I would always vote for this party
q3_07_3 = Propensity to vote for Demokratska fronta
0 = I would never vote for this party
$10=1$ would always vote for this party
q3_07_4 = Propensity to vote for Savez za bolju budućnost BiH $0=1$ would never vote for this party
10 = I would always vote for this party
q3_07_5 = Propensity to vote for HDZ BiH
0 = I would never vote for this party
10 = I would always vote for this party
q3_07_6 = Propensity to vote for HDZ 1990
0 = I would never vote for this party
10 = I would always vote for this party
q3_07_7 = Propensity to vote for BPS
$0=1$ would never vote for this party
10 = I would always vote for this party
q3_07_8 = Propensity to vote for Naša stranka/Наша странка $0=1$ would never vote for this party
10 = I would always vote for this party
q3_07_9 = Propensity to vote for Nezavisni blok
0 = I would never vote for this party
10 = I would always vote for this party
q3_07_10 = Propensity to vote for Pokret demokratske akcije 0 = I would never vote for this party
$10=\mid$ would always vote for this party
q3_07_11 = Propensity to vote for Nezavisna bosanskohercegovačka lista
0 = I would never vote for this party
10 = I would always vote for this party
q3_07_20 = Propensity to vote for SDS
0 = I would never vote for this party
10 = I would always vote for this party
93_07_21 = Propensity to vote for Partija demokratskog progresa
(PDP)
$\mathrm{o}=\mathrm{I}$ would never vote for this party
$10=I$ would always vote for this party
93_07_22 = Propensity to vote for Narodni Demokratski Pokret
0 = I would never vote for this party
$10=I$ would always vote for this party
q3_07_23 = Propensity to vote for Demokratski narodni savez $0=1$ would never vote for this party
$10=\mid$ would always vote for this party
q3_07_24 = Propensity to vote for Socijalistička partija 0 = I would never vote for this party 10 = I would always vote for this party

93_07_25 = Propensity to vote for SNSD 0 = I would never vote for this party 10 = I would always vote for this party
q3_08_1 = Propensity to vote for HDZ $0=1$ would never vote for this party 10 = I would always vote for this party
q3_08_2 = Propensity to vote for SDP
$0=1$ would never vote for this party
10 = I would always vote for this party

93_08_3 = Propensity to vote for Most 0 = I would never vote for this party $10=1$ would always vote for this party
q3_08_4 = Propensity to vote for HNS 0 = I would never vote for this party 10 = I would always vote for this party
q3_08_5 = Propensity to vote for HSS $0=1$ would never vote for this party 10 = I would always vote for this party
q3_08_6 = Propensity to vote for GLAS $0=1$ would never vote for this party 10 = I would always vote for this party
q3_08_7 = Propensity to vote for Živi zid 0 = I would never vote for this party 10 = I would always vote for this party
q3_08_8 = Propensity to vote for SDSS 0 = I would never vote for this party 10 = I would always vote for this party
q3_08_9 = Propensity to vote for IDS 0 = I would never vote for this party 10 = I would always vote for this party
q3_08_10 = Propensity to vote for Milan Bandić 365
0 = I would never vote for this party
10 = I would always vote for this party
q3_08_11 = Propensity to vote for HDSSB
$0=1$ would never vote for this party
10 = I would always vote for this party
q3_08_12 = Propensity to vote for HSLS 0 = I would never vote for this party 10 = I would always vote for this party
q3_08_13 = Propensity to vote for Hrast $0=1$ would never vote for this party

10 = I would always vote for this party
q3_08_14 = Propensity to vote for Pametno
$0=1$ would never vote for this party
$10=1$ would always vote for this party
q3_08_15 = Propensity to vote for HSU $0=1$ would never vote for this party 10 = I would always vote for this party
q3_08_16 = Propensity to vote for HSP 0 = I would never vote for this party 10 = I would always vote for this party
q3_09_1 = Propensity to vote for Levizja Vetvendosje
$0=1$ would never vote for this party
10 = I would always vote for this party
q3_09_2 = Propensity to vote for PDK 0 = I would never vote for this party 10 = I would always vote for this party
q3_09_3 = Propensity to vote for LDK 0 = I would never vote for this party 10 = I would always vote for this party
q3_09_4 = Propensity to vote for AAK 0 = I would never vote for this party 10 = I would always vote for this party
q3_09_5 = Propensity to vote for NISMA PËR KOSOVËN $0=1$ would never vote for this party 10 = I would always vote for this party
q3_09_6 = Propensity to vote for SL o = I would never vote for this party 10 = I would always vote for this party
q3_09_7 = Propensity to vote for G.I. POKRET ZA GORA 0 = I would never vote for this party 10 = I would always vote for this party
q3_09_8 = Propensity to vote for PDS

0 = I would never vote for this party
10 = I would always vote for this party
q3_09_9 = Propensity to vote for SLS
$0=1$ would never vote for this party
10 = I would always vote for this party
q3_10_1 = Propensity to vote for VMRO-DPMNE
0 = I would never vote for this party
10 = I would always vote for this party
q3_10_2 = Propensity to vote for SDSM
0 = I would never vote for this party
10 = I would always vote for this party
q3_10_3 = Propensity to vote for BDI/DUI
0 = I would never vote for this party
10 = I would always vote for this party
q3_10_4 = Propensity to vote for Lëvizja Besa
0 = I would never vote for this party
10 = I would always vote for this party
q3_10_5 = Propensity to vote for Aleanca për Shqiptarët 0 = I would never vote for this party
10 = I would always vote for this party
93_10_6 = Propensity to vote for Partia Demokratike Shqiptare 0 = I would never vote for this party
10 = I would always vote for this party
q3_10_7 = Propensity to vote for Edinstvena Makedonija 0 = I would never vote for this party
10 = I would always vote for this party
q3_10_8 = Propensity to vote for Liberalno Demokratska Partija 0 = I would never vote for this party
10 = I would always vote for this party
q3_11_1 = Propensity to vote for DPS $0=1$ would never vote for this party
10 = I would always vote for this party
q3_11_2 = Propensity to vote for DCG 0 = I would never vote for this party 10 = I would always vote for this party
q3_11_3 = Propensity to vote for NSD 0 = I would never vote for this party 10 = I would always vote for this party
q3_11_4 = Propensity to vote for PzP 0 = I would never vote for this party 10 = I would always vote for this party
q3_11_5 = Propensity to vote for SDP 0 = I would never vote for this party 10 = I would always vote for this party
q3_11_6 = Propensity to vote for DNP 0 = I would never vote for this party 10 = I would always vote for this party
q3_11_7 = Propensity to vote for SNP 0 = I would never vote for this party 10 = I would always vote for this party

93_11_8 = Propensity to vote for URA $0=1$ would never vote for this party 10 = I would always vote for this party
q3_11_9 = Propensity to vote for DEMOS 0 = I would never vote for this party 10 = I would always vote for this party
q3_11_10 = Propensity to vote for UCG 0 = I would never vote for this party 10 = I would always vote for this party
q3_11_11 = Propensity to vote for BS 0 = I would never vote for this party 10 = I would always vote for this party
q3_11_12 = Propensity to vote for SD 0 = I would never vote for this party 10 = I would always vote for this party
q3_12_1 = Propensity to vote for SNS 0 = I would never vote for this party 10 = I would always vote for this party
q3_12_2 = Propensity to vote for SPS $0=1$ would never vote for this party 10 = I would always vote for this party
q3_12_3 = Propensity to vote for JS 0 = I would never vote for this party 10 = I would always vote for this party
q3_12_4 = Propensity to vote for SRS $0=1$ would never vote for this party 10 = I would always vote for this party
q3_12_5 = Propensity to vote for DJB 0 = I would never vote for this party 10 = I would always vote for this party
q3_12_6 = Propensity to vote for DS $0=1$ would never vote for this party 10 = I would always vote for this party
q3_12_7 = Propensity to vote for Dveri 0 = I would never vote for this party 10 = I would always vote for this party
q3_12_8 = Propensity to vote for DSS 0 = I would never vote for this party
10 = I would always vote for this party
q3_12_9 = Propensity to vote for SDS 0 = I would never vote for this party 10 = I would always vote for this party
q3_12_10 = Propensity to vote for LDP 0 = I would never vote for this party 10 = I would always vote for this party
q3_12_11 = Propensity to vote for LSV 0 = I would never vote for this party

10 = I would always vote for this party
q3_12_12 = Propensity to vote for VMSZ - VMDP
0 = I would never vote for this party
$10=1$ would always vote for this party
93_12_13 = Propensity to vote for NS 0 = I would never vote for this party 10 = I would always vote for this party
q3_12_14 = Propensity to vote for Stranka pravde i pomirenja 0 = I would never vote for this party $10=\mid$ would always vote for this party
q3_12_15 = Propensity to vote for PSG
$0=1$ would never vote for this party
10 = I would always vote for this party
q3_12_16 = Propensity to vote for Srpski sabor Zavetnici
0 = I would never vote for this party
10 = I would always vote for this party
q3_12_17 = Propensity to vote for Pokret Levica Srbije - Borko Stefanović 0 = I would never vote for this party
10 = I would always vote for this party

## Current party preference

```
q3_13 = Current party preference BA
1 = SDA
\(2=\) SDP BiH
3 = Demokratska fronta
4 = Savez za bolju budućnost BiH
5 = HDZ
6 = HDZ 1990
7 = BPS
8 = A-SDA
9 = Naša stranka/Наша странка
10 = Nezavisni blok
11 = Pokret demokratske akcije
12 = Narod i pravda
13 = Nezavisna bosanskohercegovačka lista
\(20=\) SDS
```

```
21 = Partija demokratskog progresa (PDP)
22 = Narodni Demokratski Pokret
23 = Demokratski narodni savez
24 = Socijalistička partija
25 = SNSD
95 = Other
96 = I would cast a blank vote
97 = I would not vote
98 = I don't want to answer
```

q3_14 = Current party preference HR
1 = HDZ
2 = SDP
3 = Most
4 = HNS
5 = HSS
6 = GLAS
7 = Živi zid
8 = SDSS
$9=$ IDS
$10=$ Milan Bandić 365
$11=$ HDSSB
12 = HSLS
13 = Hrast
14 = Pametno
$15=\mathrm{HSU}$
16 = HSP
95 = Other
96 = I would cast a blank vote
97 = I would not vote
$98=1$ don't want to answer
q3_15 = Current party preference XK
1 = Levizja Vetvendosje
2 = PDK
3 = LDK
4 = AAK
5 = NISMA PËR KOSOVËN
6 = SL
7 = G.I. POKRET ZA GORA
8 = PDS
9 = SLS
95 = Other
96 = I would cast a blank vote

97 = I would not vote
98 = I don't want to answer
q3_16 = Current party preference MK
$1=$ VMRO-DPMNE
2 = SDSM
3 = BDI/DUI
4 = Lëvizja Besa
5 = Aleanca për Shqiptarët
6 = Partia Demokratike Shqiptare
7 = Edinstvena Makedonija
8 = Liberalno Demokratska Partija
$95=$ Other
96 = I would cast a blank vote
97 = I would not vote
98 = I don't want to answer
q3_17 = Current party preference ME
1 = DPS
2 = DCG
$3=$ NSD
$4=$ PzP
5 = SDP
6 = DNP
7 = SNP
8 = URA
9 = DEMOS
$10=$ UCG
$11=$ BS
$12=S D$
$95=$ Other
96 = I would cast a blank vote
97 = I would not vote
98 = I don't want to answer
q3_18 = Current party preference RS
1 = SNS
$2=$ SPS
3 = JS
4 = SRS
5 = DJB
6 = DS
7 = Dveri

$$
\begin{aligned}
& 8=\text { DSS } \\
& 9=\text { SDS } \\
& 10=\text { LDP } \\
& 11=\text { LSV } \\
& 12=\text { VMSZ - VMDP } \\
& 13=\text { NS } \\
& 14=\text { Stranka pravde i pomirenja } \\
& 15=\text { PSG } \\
& 16=\text { Srpski sabor Zavetnici } \\
& 17=\text { Pokret Levica Srbije - Borko Stefanović } \\
& 95 \text { = Other } \\
& 96 \text { = I would cast a blank vote } \\
& 97=\text { I would not vote } \\
& 98 \text { = I don't want to answer }
\end{aligned}
$$

q3np3_00_end_time = "Time (seconds) needed to answer q3_01-q3_18a"

## Candidate experiment

q3_19_0 = Candidate experiment condition
1 = Control
2 = Control vs veteran
3 = Rightwing views vs Leftwing views
4 = Leftwing views vs Rightwing views
5 = Rightwing views vs Leftwing views + veteran
$6=$ Leftwing views vs Rightwing views + veteran
7 = Control vs Corruption
$8=$ Control vs Corruption + veteran
$9=$ Rightwing views vs Leftwing views + Corruption
10 = Leftwing views vs Rightwing views + Corruption
q3_19_1 = Candidate evaluation: Stronger as an MP: knows better how to gain respect 1 = Candidate A
2 = Candidate B
3 = Neither candidate
4 = I can't say
q3_19_2 = Candidate evaluation: More honest as an MP: someone you can trust more 1 = Candidate A
2 = Candidate B
3 = Neither candidate
4 = I can't say
q3_19_3 = Candidate evaluation: Closer to the people: cares more about the problems of the people
1 = Candidate A
2 = Candidate B
3 = Neither candidate
4 = I can't say
q3_19_4 = Candidate evaluation: More intelligent: is better able to understand the problems of this country
1 = Candidate A
2 = Candidate B
3 = Neither candidate
4 = I can't say
q3_19_5 = Candidate evaluation: Which candidate would you vote for?
1 = Candidate A
2 = Candidate B
3 = Neither candidate
4 = I can't say
q3np3_01_end_time = Time (seconds) needed to answer q3_19_1-q3_19_5
q3_guess_question = Respondent's estimate of how many respondents they think would vote for candidate $B$.
$0=0 \%$ of respondents
$100=100 \%$ of respondents
q3np3_02_end_time= Time (seconds) needed to answer q3_guess_question

## Attitudes toward the country

## Nationalism and patriotism

q4_01_1 = People who do not wholeheartedly support our country should live somewhere else.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_01_2 = My country is virtually always right.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_01_3 = We should have freedom of speech even for those who criticize this country.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_01_4 = I would support my country right or wrong.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_01_5 = If you love our country, you should notice its problems and work to correct them.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_01_6 = If I criticize my country, I do so out of love for my country.
1 = Completely disagree
2 = Disagree

```
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
```

q4_01_7 = I oppose some of the policies of my country because I want to improve it.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4np4_01_end_time = Time (seconds) needed to answer q4_01_1-q4_01_7
q4_02_1 = The first duty of every young person is to honor his/her country's history and heritage.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_02_2 = The world would be a better place if people from other countries were more like this country.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_02_3 = I would rather be a citizen of this country than of any other country in the world.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_02_4 = It is important that my country performs better than other countries.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_02_5 = School should teach children to love their country unconditionally.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4np4_02_end_time = Time (seconds) needed to answer q4_02_1-q4_02_5
q4_03_1 = Men can feel completely safe only when the majority belong to his nation(ality).
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_03_2 = Among nations, it is possible to create cooperation, but not full trust.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_03_3 = Every nationality should have its own state.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
94_03_4 = It is best that villages, towns, and cities should be composed of only one nationality.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_03_5 = I can never forgive the members of the other nationalities in this country for what they have done during [war].
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree

```
4 = Agree
5 Completely agree
```

q4np4_03_end_time = Time (seconds) needed to answer q4_03_1-q4_03_5

## Minority rights

q4_04_1 = Minorities should have the right to schools in their own language.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_04_2 = Minorities have the right to their own independent TV, news programs, and radio.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_04_3 = Minorities should have the right to have representatives in the legislature.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_04_4 = Minorities should have the right to their own autonomous local government and police in the local communities where they are the majority.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_04_5 = Small territories where most of the people belong to a minority should have the right to completely separate from this country or to join another country.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4np4_04_end_time = Time (seconds) needed to answer q4_04_1-4_04_5

## Electoral integrity (BA election experiment, pre-election wave)

q4_05_1 = Votes are counted fairly.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_05_2 = Opposition candidates are prevented from running.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_05_3 = TV news favors the governing party.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_05_4 = Voters are bribed.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_05_5 = Journalists provide fair coverage of election.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_05_6 = Election officials are fair.
1 = Completely disagree
2 = Disagree

$$
\begin{aligned}
& 3=\text { Neither agree nor disagree } \\
& 4=\text { Agree } \\
& 5=\text { Completely agree }
\end{aligned}
$$

94_05_7 = Rich people buy elections.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_05_8 = Voters are threatened with violence.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4_05_9 = Voters are offered a genuine choice in the election.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q4np4_04_end_time = Time (seconds) needed to answer q4_04_1-q4_04_5

## Policy issue satisfaction

q4_06_1 = Satisfaction with Economy
1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_2 = Satisfaction with Defense
1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_3 = Satisfaction with Foreign relations
1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_4 = Satisfaction with Crime and corruption
1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_5 = Satisfaction with Public administration reform
1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_6 = Satisfaction with Environment
1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_7 = Satisfaction with Education
1 = Completely dissatisfied
2 = Dissatisfied
$3=$ Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_8 = Satisfaction with Judicial reform
1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_9 = Satisfaction with Healthcare

1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4_06_10 = Satisfaction with Veterans' affairs
1 = Completely dissatisfied
2 = Dissatisfied
3 = Neither satisfied nor dissatisfied
4 = Satisfied
5 = Completely satisfied
q4np4_06_end_time = Time (seconds) needed to answer q4_06_1-q4_06_10
q4_guess_question = Respondent's estimate of how many respondents they think support their country right or wrong.
$0=0 \%$ of respondents
$100=100 \%$ of respondents
q4np4_07_end_time = Time (seconds) needed to answer q4_guess_question

## Policy preferences

```
q5_01 = Left-right self-placement
\(0=\) Left
5 = Center
\(10=\) Right
```

q5np5_00_end_time = Time (seconds) needed to answer q5_01

## GAL/TAN dimension

q5_02_1 = The government should make abortion more difficult.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_02_2 = The government should be allowed to prevent the media from publishing certain stories.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
95_02_3 = The government should encourage women to stay at home to take care of the children.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_02_4 = Schools should spend more time teaching pupils about this county's heritage and national identity.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
95_02_5 = Same-sex couples should be allowed to get married.

```
1 = Completely disagree
2 = Disagree
3=Neither agree nor disagree
4 = Agree
5 Completely agree
```

q5_02_6 = Parties should be obliged to have more female candidates on their lists.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_02_7 = Parents should be allowed to spank their children.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5np5_01_end_time = Time (seconds) needed to answer q5_02_1-q5_02_7

## Economic dimension

q5_03_1 = Important sectors of the economy should be nationalized.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree

95_03_2 = The government should reduce the differences in income.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_03_3 = The government should guarantee everyone a minimum standard of living.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree

5 = Completely agree
q5_03_4 = People should receive unemployment benefits until they find a new job.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_03_5 = Public services would work better if they were privatized.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5np5_02_end_time = Time (seconds) needed to answer q5_03_1-q5_03_5

## Attitudes towards national defense and the army

q5_04_1 = Mandatory military service should be reintroduced.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_04_2 = Maintaining diplomatic relations is more important than having strong armed forces.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_04_3 = More investments in the armed forces are necessary, even if it means spending less on social services.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_04_4 = Armed forces should demonstrate their strength more often through military exercises and parades.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q5_04_5 = Our armed forces should have a purely defensive purpose.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q5np5_03_end_time = Time (seconds) needed to answer q5_04_1-q5_04_5

## Most important problem (MIP)

```
q5_05_1 = MIP Unemployment
o = No
1 = Yes
```

95_05_2 = MIP The gap between the rich and poor
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q5_05_3 = MIP Corruption
$0=\mathrm{No}$
$1=\mathrm{Yes}$
q5_05_4 = MIP National security and military defense
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
q5_05_5 = MIP Immigration
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q5_05_6 = MIP Decline of traditional values
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
q5_05_7 = MIP High cost of living
$0=$ No
$1=\mathrm{Yes}$
q5_05_8 = MIP Crime
$0=\mathrm{No}$
$1=$ Yes
q5_05_9 = MIP Education reform
$\mathrm{o}=\mathrm{No}$
1 = Yes
q5_05_10 = MIP Emigration of people from your country
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q5np5_04_end_time = Time (seconds) needed to answer q5_05_1-q5_05_10
q5_guess_question = Respondent's estimate of the average position of other respondents on the left-right self-placement scale.

```
o = Left
5 = Center
10=Right
```

q5np5_05_end_time = Time (seconds) needed to answer q5_01e

## Risk-taking experiment

q6_o = Risk-taking experiment condition
1 = Gains / No country labels
2 = Gains / Country labels
3 = Losses / No country labels
4 = Losses / Country labels
q6_01 = Risk experiment choice in stage 1
1 = Company A/Foreign company
2 = Company B/Domestic company
Remarks:
q6_01 combines the answers to questions q6_01_1, q6_01_2, q6_01_3, and q6_01_4. q6_o is used to distinuish between them.
q6np6_01_end_time = time to complete stage 1 of the risk experiment
q6_02 = Risk experiment choice in stage 2
1 = Company A/Foreign company
2 = Company B/Domestic company
Remarks:
q6_02 combines the answers to questions q6_02_1, q6_02_2, q6_02_3, and q6_02_4. q6_o is used to distinuish between them.
q6np6_02_end_time = time to complete stage 2 of the risk experiment
q6_03 = Risk experiment choice in stage 3
1 = Company A/Foreign company
2 = Company B/Domestic company
Remarks:
q6_03 combines the answers to questions q6_03_1, q6_03_2, q6_03_3, and q6_03_4. q6_o is used to distinuish between them.
q6np6_03_end_time = time to complete stage 3 of the risk experiment
q6_04 = Risk experiment choice in stage 4
1 = Company A/Foreign company
2 = Company B/Domestic company
Remarks:
q6_04 combines the answers to questions q6_04_1, q6_04_2, q6_04_3, and q6_04_4. q6_o is used to distinuish between them.
q6np6_04_end_time = time to complete stage 4 of the risk experiment
q6_05 = Risk experiment choice in stage 5
1 = Company A/Foreign company
2 = Company B/Domestic company
Remarks:
q6_05 combines the answers to questions q6_05_1, q6_05_2, q6_05_3, and q6_05_4. q6_o is used to distinuish between them.
q6np6_05_end_time = time to complete stage 5 of the risk experiment
q6_06 = Risk experiment choice in stage 6
1 = Company A/Foreign company
2 = Company B/Domestic company
Remarks:
q6_o6 combines the answers to questions q6_06_1, q6_06_2, q6_06_3, and q6_06_4. q6_o is used to distinuish between them.
q6np6_o6_end_time = time to complete stage 6 of the risk experiment
q6_07 = Risk experiment choice in stage 7
1 = Company A/Foreign company
2 = Company B/Domestic company
Remarks:
q6_07 combines the answers to questions q6_07_1, q6_07_2, q6_07_3, and q6_07_4. q6_o is used to distinuish between them.
q6np6_07_end_time = time to complete stage 7 of the risk experiment
q6_08 = Risk experiment choice in stage 8
1 = Company A/Foreign company
2 = Company B/Domestic company
Remarks:
q6_o8 combines the answers to questions q6_08_1, q6_08_2, q6_08_3, and q6_08_4. q6_o is used to distinuish between them.
q6np6_08_end_time = time to complete stage 8 of the risk experiment
q6_09 = Risk experiment choice in stage 9
1 = Company A/Foreign company
2 = Domestic company
Remarks:
q6_og combines the answers to questions q6_09_1, q6_09_2, q6_09_3, and q6_09_4. q6_o is used to distinuish between them.
q6np6_09_end_time = time to complete stage 9 of the risk experiment
q6_guess_question = Respondent's estimate of how many respondents will always choose the domestic over the foreign company.
$0=0 \%$ of respondents
$100=100 \%$ of respondents
q6np6_10_end_time = Time (seconds) needed to answer q6_guess_question

## Attitudes toward the war past

q7_01_1 = [war] could have been avoided if our leaders acted more responsibly at the time.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_01_2 = [war] was unavoidable and bound to happen at some point.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_01_3 = Some politicians in my country used [war] for their own political gain.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_01_4 = [war] defined us as a country and a people.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_01_5 = [war] was a noble struggle to defend my people's interests.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_01_6 = [war] represents nothing else than meaningless destruction and loss of life.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_01_7 = [war] has prevented this country from moving forward.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q7np7_01_end_time = Time (seconds) needed to answer q7_01_1-q7_01_7
q7_02_1 = We need to acknowledge the harmful acts committed to other groups by members of my national group during [war].
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_02_2 = My country should help other group members to return to their homes.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
97_02_3 = Members of other groups deserve some form of compensation from my country for what happened to them during [war].
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_02_4 = Members of my national group should try to repair some of the damage they caused in other nations.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_02_5 = Members of my national group owe something to other groups because of the things they have done to them.

```
1 = Completely disagree
2 = Disagree
3=Neither agree nor disagree
4 = Agree
5 Completely agree
```

q7np7_02_end_time = Time (seconds) needed to answer q7_02_1-q7_02_5
q7_03_1 = The way members of my national group are seen today by the rest of the world has become more negative because of the way they behaved during [war].
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_03_2 = I feel bad because the way members of my national group have treated members of other nations or groups during [war].
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_03_3 = The conduct of members of my national group during [war] is a black mark in our history.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_03_4 = Sometimes I feel ashamed of how others might look at or think of us because of what members of my national group did during [war].
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q7_03_5 = It makes me feel bad when I see an international report on the treatment of members of other groups by members of my national group during [war].
1 = Completely disagree

2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
q7np7_03_end_time = Time (seconds) needed to answer q7_03_1-q7_03_5
q7_guess_question = Respondent's estimate of how many respondents agree or completely agree with the statement that [war] prevented this country from moving forward.
$0=0 \%$ of respondents
$100=100 \%$ of respondents
q7np7_04_end_time = Time (seconds) needed to answer q7_guess_question

## Political interest, participation, and news consumption

```
q8_01 = Interest in politics
o = Not interested at all
10 = Very interested
q8np8_oo_end_time = Time (seconds) needed to answer q8_01
```


## News consumption

q8_02_1 = Information source: Newspapers
1 = Never
2 = Rarely, that is less than once a week
3 = Sometimes, that is one or two days per week
4 = Often, that is three or four days per week
5 = Almost every day of the week, that is five days per week or more
q8_02_2 = Information source: Television news
1 = Never
2 = Rarely, that is less than once a week
3 = Sometimes, that is one or two days per week
4 = Often, that is three or four days per week
5 = Almost every day of the week, that is five days per week or more
q8_02_3 = Information source: Information websites
1 = Never
2 = Rarely, that is less than once a week
3 = Sometimes, that is one or two days per week
4 = Often, that is three or four days per week
5 = Almost every day of the week, that is five days per week or more
q8_02_4 = Information source: The radio
1 = Never
2 = Rarely, that is less than once a week
3 = Sometimes, that is one or two days per week
4 = Often, that is three or four days per week
5 = Almost every day of the week, that is five days per week or more
q8_02_5 = Information source: Social media
1 = Never
2 = Rarely, that is less than once a week
3 = Sometimes, that is one or two days per week
4 = Often, that is three or four days per week

5 = Almost every day of the week, that is five days per week or more
q8np8_01_end_time = Time (seconds) needed to answer q8_02_1-q8_02_5

## Political participation

q8_03_1 = Boycotting certain products
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q8_03_2 = Taking part in demonstrations or political rallies
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q8_03_3 = Taking part in illegal protest actions
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q8_03_4 = Sending a letter to a politician

$$
\mathrm{o}=\mathrm{No}
$$

$1=\mathrm{Yes}$
q8_03_5 = Sending an e-mail to a politician
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q8_03_6 = Signing a petition
$\mathrm{o}=\mathrm{No}$
$1=\mathrm{Yes}$
q8_03_7 = Appearing in the media
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q8_03_8 = Being active in volunteer organizations
$\mathrm{o}=\mathrm{No}$
1 = Yes
q8_03_9 = Giving an opinion on social media like Facebook or Twitter
$\mathrm{o}=\mathrm{No}$
$1=$ Yes
q8_03_10 = Supporting a good cause

$$
\begin{aligned}
& 0=\mathrm{No} \\
& 1=\mathrm{Yes}
\end{aligned}
$$

q8np8_02_end_time = Time (seconds) needed to answer q8_03_1-q8_03_10

## Newspaper headline experiment

q8_04_0 = Article headline experiment condition
1 = Control
2 = General popularity
3 = Friend popularity
q8_04_1 = Article selected by respondent in first stage of the newspaper experiment
1 = Government postpones public administration reform
2 = Teachers' Union and Ministry of Education without consensus on salaries
3 = Mayors demand a fairer distribution of taxes
4 = New arrests in a corruption scandal
5 = I don't want to read any of these headlines
Remarks:
q8_04_1 combines the answers to questions q8_04_1_1, q8_04_1_2, and q8_04_1_3. q8_0 is used to distinuish between them.
q8np8_03_end_time = Time (seconds) needed to answer q8_04
q8_04_2 = Article selected by respondent in second stage of the newspaper experiment $1=$ The American president is coming to Croatia
2 = European Union and Russia in new conflict over Ukraine
3 = North Korea and Iran in nuclear weapons talks
4 = Germany wants the whole Balkans in the EU as soon as possible
$5=1$ don't want to read any of these headlines

## Remarks:

q8_04_2 combines the answers to questions q8_04_2 _1, q8_04_2_2, and q8_04_2_3. q8_0 is used to distinuish between them.
q8np8_04_end_time = Time (seconds) needed to answer q8_05
q8_04_3 = Article selected by respondent in third stage of the newspaper experiment
$1=$ Our young footballer is a target of Bayern
2 = Football Association in a new scandal
3 = Ranking of European football clubs released
$4=$ Who are our best paid footballers
5 = I don't want to read any of these headlines

Remarks:
q8_04_3 combines the answers to questions q8_04_3_1, q8_04_3_2, and q8_04_3_3. q8_o is used to distinuish between them.
q8np8_05_end_time = Time (seconds) needed to answer q8_o6
q8_04_4 = Article selected by respondent in fourth stage of the newspaper experiment $1=$ The Hague tribunal has opened its archives
2 = New mass grave discovered
3 = American historian of the 1990 s wars
4 = Families of the missing are organizing a protest
5 = I don't want to read any of these headlines
Remarks:
q8_04_4 combines the answers to questions q8_04_4_1, q8_04_4_2, and q8_04_4_3. q8_o is used to distinuish between them.
q8np8_06_end_time = Time (seconds) needed to answer q8_07
q8_04_5 = Article selected by respondent in fifth stage of the newspaper experiment 1 = European Commission projections for our economy in 2019 have been released 2 = Largest industrial zone in the country opened
$3=$ The Minister of Finance has indebted us for another 500 million euros
4 = New government privatization initiative
$5=1$ don't want to read any of these headlines
Remarks:
q8_04_5 combines the answers to questions q8_04_5_1, q8_04_5_2, and q8_04_5_3. q8_o is used to distinuish between them.
q8np8_07_end_time = Time (seconds) needed to answer q8_o8

## Bosnia and Herzegovina post-electoral survey

BA_wave2_start_time= Start time of wave 2 in BA

$$
\begin{aligned}
& \text { q9_01 = Party choice in } 2018 \text { BiH elections } \\
& 1=\text { SDA } \\
& 2=\text { SDP BiH } \\
& 3 \text { = Demokratska fronta } \\
& 4 \text { = Savez za bolju budućnost BiH } \\
& 5 \text { = HDZ } \\
& 6 \text { = HDZ } 1990 \\
& 7=B P S \\
& 8 \text { = A-SDA } \\
& 9 \text { = Naša stranka/Наша странка } \\
& 10=\text { Nezavisni blok } \\
& 11 \text { = Pokret demokratske akcije } \\
& 12 \text { = Narod i pravda } \\
& 13 \text { = Nezavisna bosanskohercegovačka lista } \\
& 20 \text { = SDS } \\
& 21 \text { = Partija demokratskog progresa (PDP) } \\
& 22 \text { = Narodni Demokratski Pokret } \\
& 23 \text { = Demokratski narodni savez } \\
& 24 \text { = Socijalistička partija } \\
& 25=\text { SNSD } \\
& 95=\text { Other } \\
& 96 \text { = I would cast a blank vote } \\
& 97 \text { = I would not vote } \\
& 98 \text { = I don't want to answer }
\end{aligned}
$$

q9_02 = Satisfaction with election result
o = Not happy at all
$5=$ Neither happy nor unhappy
$10=$ Very happy
Electoral integrity (BA election experiment, post-electoral wave)
q9_03_1 = Votes are counted fairly.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q9_03_2 = Opposition candidates are prevented from running.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q9_03_3 = TV news favors the governing party.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q9_03_4 = Voters are bribed.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q9_03_5 = Journalists provide fair coverage of election.
1 = Completely disagree
2 = Disagree
$3=$ Neither agree nor disagree
4 = Agree
5 = Completely agree
99_03_6 = Election officials are fair.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q9_03_7 = Rich people buy elections.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q9_03_8 = Voters are threatened with violence.

```
1 = Completely disagree
2 = Disagree
3=Neither agree nor disagree
4 = Agree
5 Completely agree
```

q9_03_9 = Voters are offered a genuine choice in the election.
1 = Completely disagree
2 = Disagree
3 = Neither agree nor disagree
4 = Agree
5 = Completely agree
q9np9_00_end_time = Time (seconds) needed to answer q9_01-q9_03_10

